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(71)Applicant : NISSAN MOTOR CO LTD

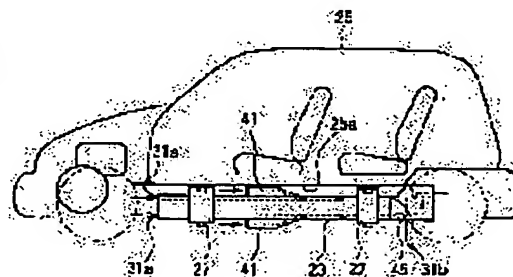
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(72)Inventor : YASUGADAIRA MASAHIKO

(54) BATTERY COOLING STRUCTURE AND BATTERY COOLING METHOD FOR ELECTRIC VEHICLE**(57)Abstract:**

PROBLEM TO BE SOLVED: To suppress temperature differences between a plurality of batteries which are arranged in a case along a route from an external air suction port and an external air exhaust port.

SOLUTION: A plurality of battery cells are arranged and housed in a case 23 attached to the lower surface of the floor of the car body 25 in the front/rear direction of the car body. The battery cells are cooled by air introduced through the external air suction port 31a on the car body front side end of the case 23 and the air is exhausted through an external air exhaust port 31b on the car body rear side end of the case 23. External air introducing ducts 41 through which external air for cooling the battery cells is introduced are provided on the upper and lower surfaces of the case 23 at an approximately central position between the car body front side and car body rear side of the case 23.

**LEGAL STATUS**

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